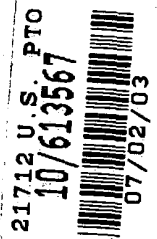




Docket No. 58
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for Patents
Washington, D. C. 20231



New Application Transmittal

Transmitted herewith for filling is the patent application of: John Y. Chen

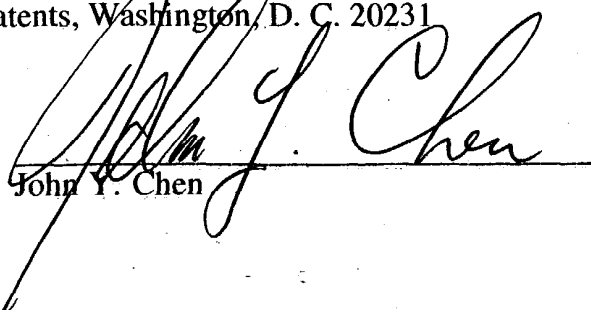
For: GELS FOR FORCE GAUGING

1. This new application is for a C-I-P application of applications: 10/420089 filed 4/21/02; 10/420487 filed 4/21/03; 10/420488 filed 4/21/03; 10/420490 filed 4/21/03; 10/420491 filed 4/21/03; 10/420492 filed 4/21/03; 10/420493 filed 4/21/03; 10/896047 filed 6/30/01; 10/273828 filed 10/17/02; 10/334542 filed 12/31/02; 10/299073 filed 11/18/02; 10/199364 filed 7/20/02; 09/721213 filed 11/21/01; 10/199361 filed 7/20/02; 10/199362 filed 7/20/02; 10/199363 filed 7/20/02.
2. The new application being transmitted claims the benefit of prior U.S. Applications and copending applications: 10/420089 filed 4/21/02; 10/420487 filed 4/21/03; 10/420488 filed 4/21/03; 10/420490 filed 4/21/03; 10/420491 filed 4/21/03; 10/420492 filed 4/21/03; 10/420493 filed 4/21/03; 10/896047 filed 6/30/01; 10/273828 filed 10/17/02; 10/334542 filed 12/31/02; 10/299073 filed 11/18/02; 10/199364 filed 7/20/02; 09/721213 filed 11/21/01; 10/199361 filed 7/20/02; 10/199362 filed 7/20/02; 10/199363 filed 7/20/02; 09/517230, filed 3/2/00; 09/412886, filed 10/5/99; 09/285809, filed 4/1/99; 09/274498, filed 3/23/99; 08/130545, filed 8/8/98; 08/984459, filed 12/3/97; 08/909487, filed 7/12/97; 08/863794, filed 5/27/97; PCT/US97/17534, filed 30 September 1997; U.S. Serial No: 08/719817 filed 9/30/96; U.S. Serial No: 08/665343 filed 6/17/96 which is a Continuation-in-part of U.S. Serial No: 08/612586 filed 3/8/96 (now US Patent No. 6552109); PCT/US94/04278 filed 4/19/94 (published 5/26/95 No. WO95/13851); PCT/US94/07314 filed 6/27/94 (published 1/4/96 No. WO 96/00118); 08/288690 filed 8/11/94; 08/581188 filed 12/29/95; 08/581191 filed 12/29/95; 08/581125 filed 12/29/95 now U.S. Patent No. 5,962,527. In turn U.S. Serial Nos. 581188; 581,191; and 581125 (now US Patent 5,962,572) are continuation-in-parts of the following applications: Serial Nos.: 288690, filed August 11, 1994, PCT/US94/07314 filed June 27, 1994 (CIP of PCT/US 94/04278, filed 19 April 1994).

Certification under 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on 7/2/03 in an envelope as Express Mail Post Office to Addressee mailing label No. EK530384736US, addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Date: 7/2/03


John Y. Chen

3. Papers enclosed for filing under 37 CFR 1.53(b) contains:

54 pages of specification,
4 pages of claims,
1 page of Abstract and
18 sheets of drawings.

4. IDS under 37 CFR 1.98 attached 5 sheets of Form 1449.

5. Declaration executed by inventor.

6. The inventorship for all the claims in this application are the same.

7. The application is in English.

8. Assignment will follow.

9. Fee calculation 37 CFR 1.16:

Basic Fee: \$375.00

Total claims: 25-20 = 5

\$ 45

Independent claims; 21-3=18

\$756.00

Multiple dependent claims: NO

\$00

Filing fee: \$1,176.00

10. Small Entity Statement to follow.

12. Fee payments enclosed:

Basic filing fee: \$1,176.00

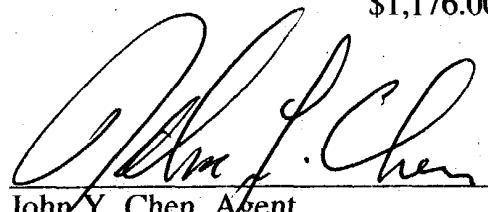
13. Payment is by check # 4239 amount

\$1,176.00.

14. Please refund any overpayment.

Reg. No. 29,782

Phone: 650-827-1388


John Y. Chen, Agent

Applied Elastomerics, Inc.
163 W. Harris Avenue
South San Francisco, CA 94080